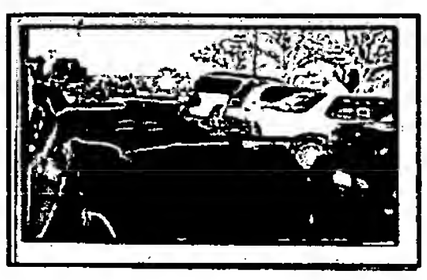
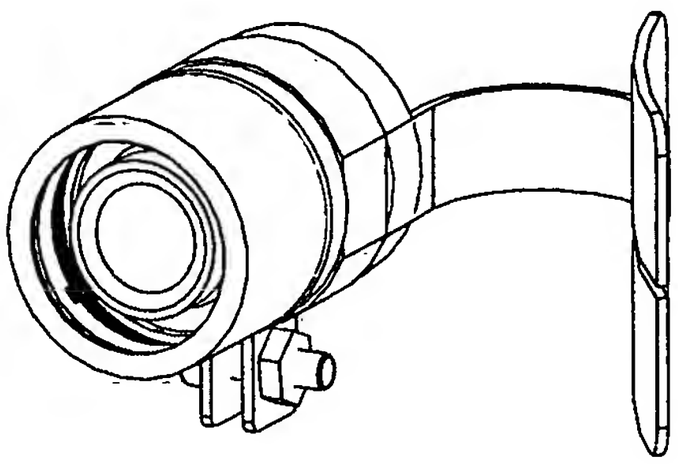
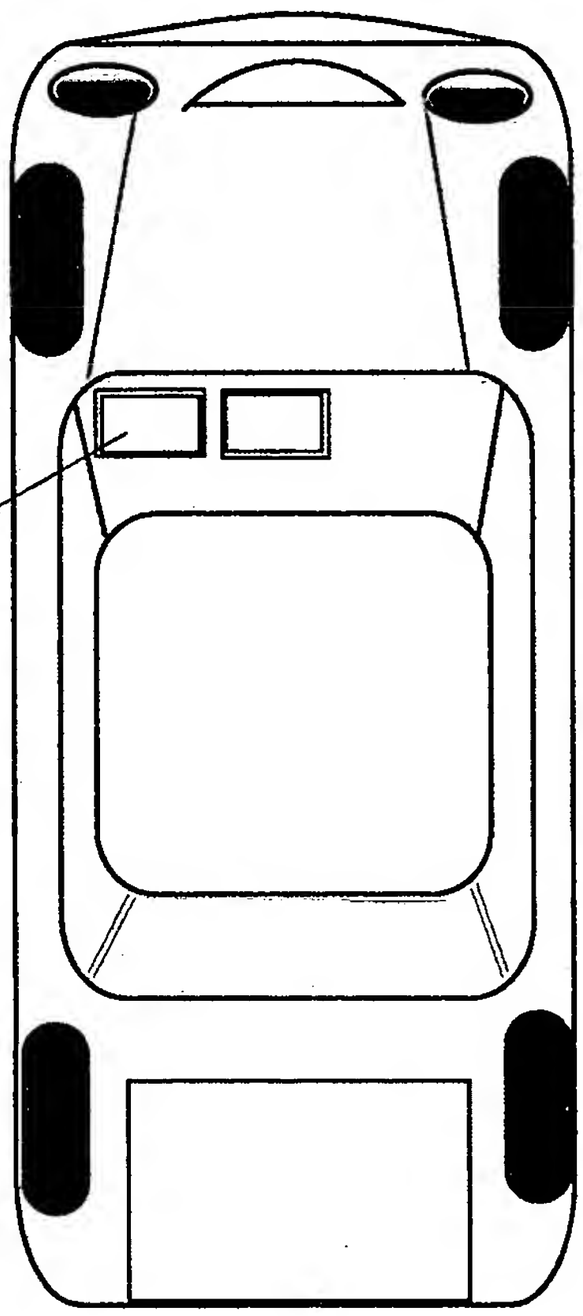
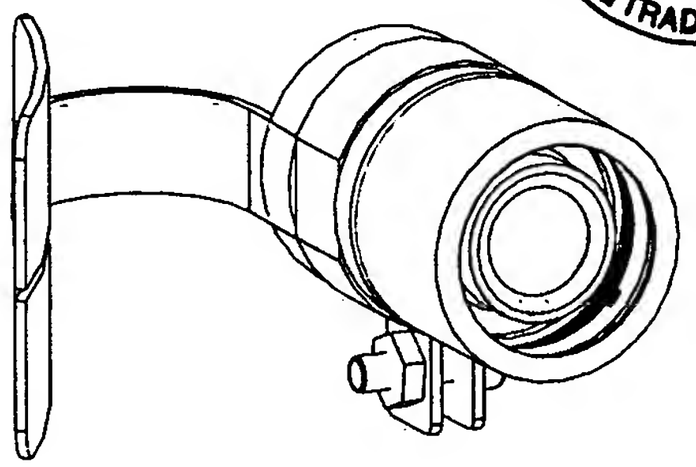
01 The Opto-electronic Visual System

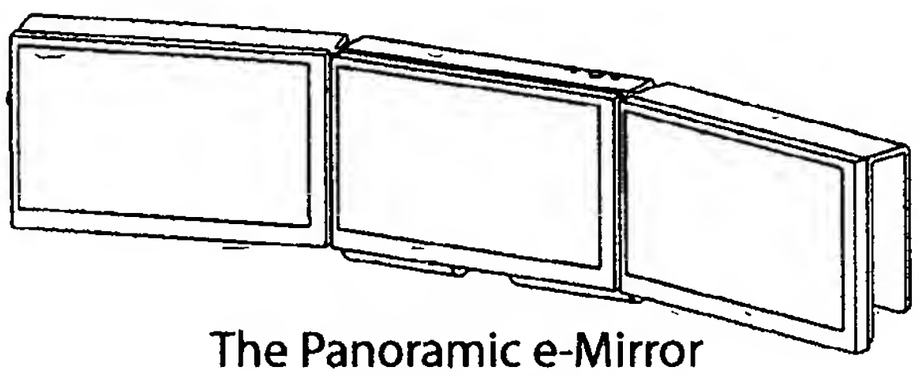


The L side, R side e-Mirrors



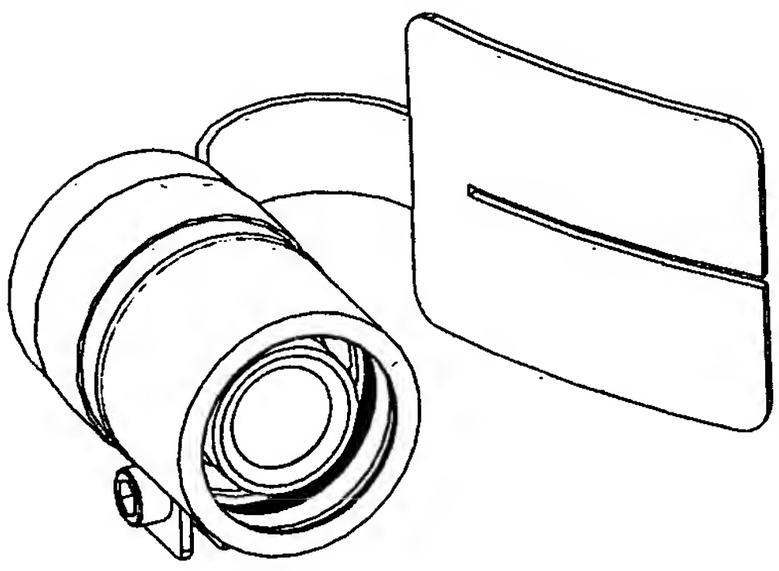


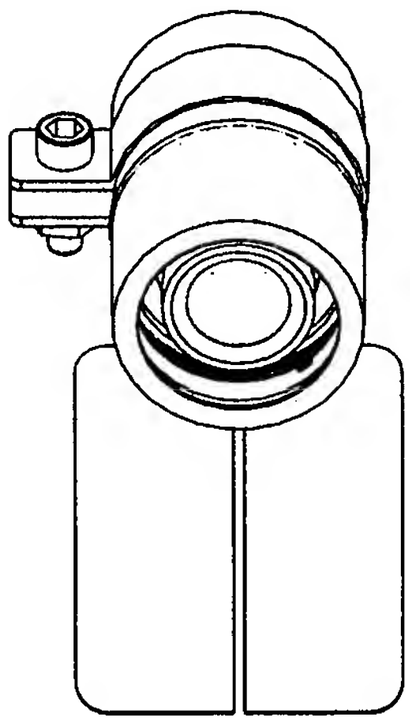


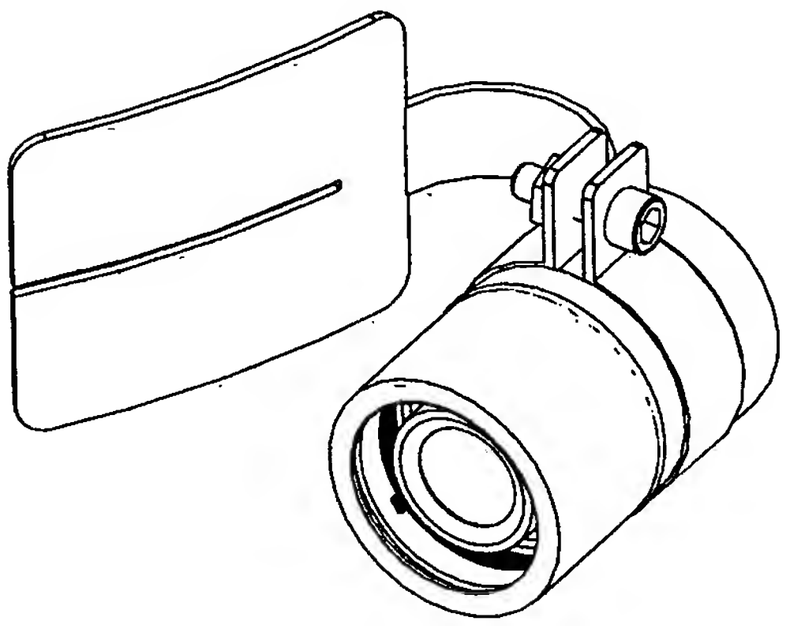


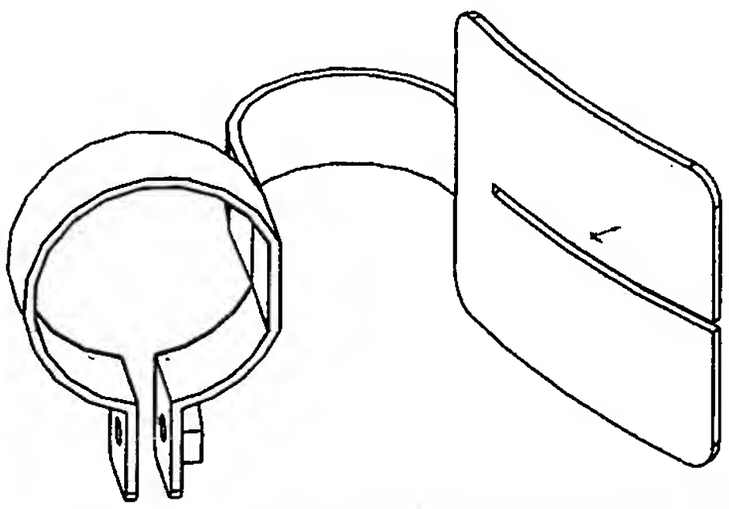
The Panoramic e-Mirror

Surface mount the owl's eye cameras



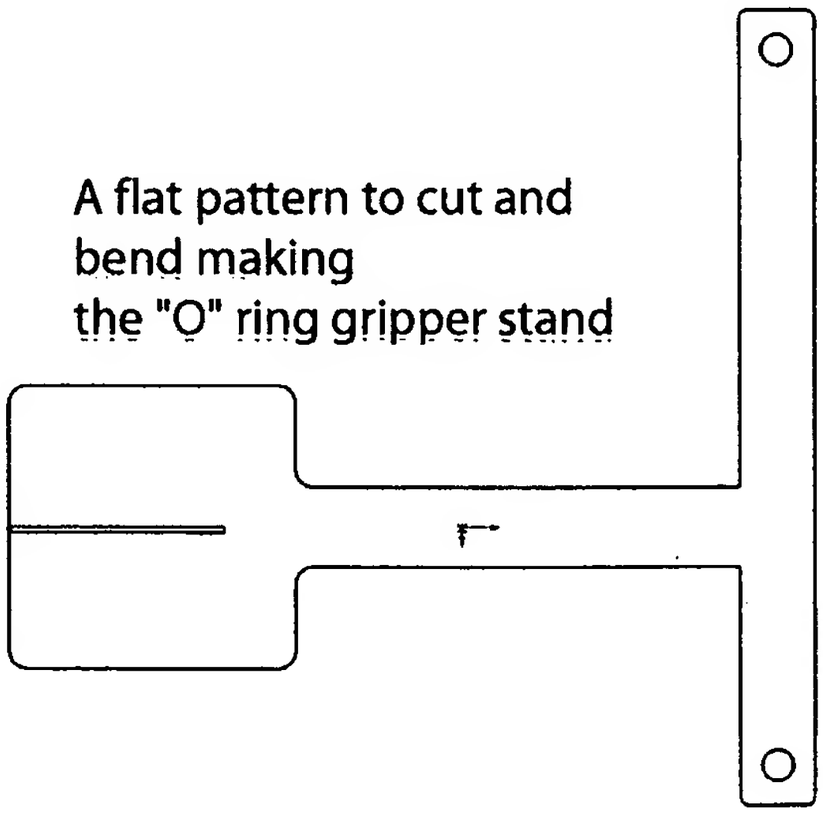




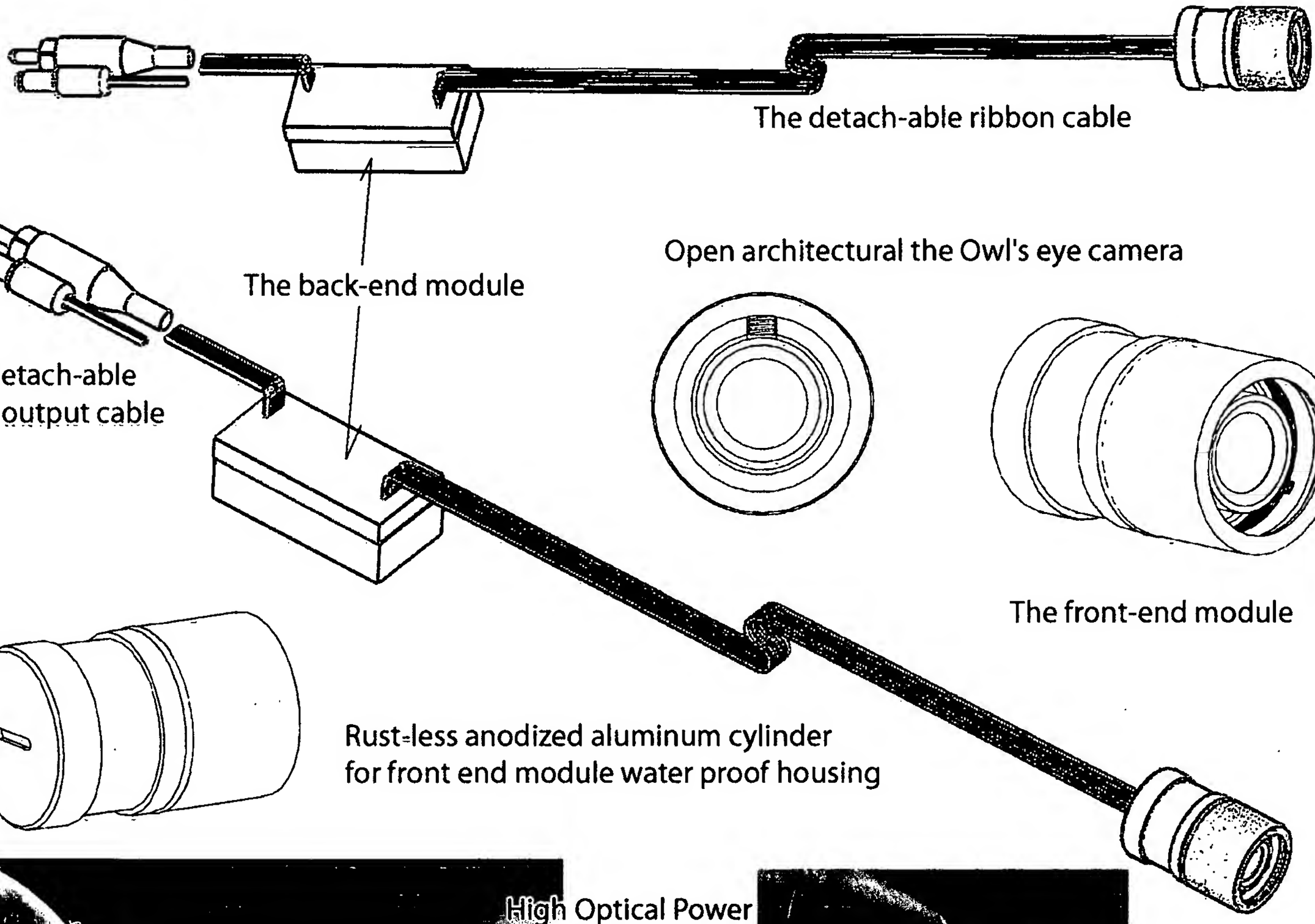


The " O " ring gripper stand

A flat pattern to cut and
bend making
the "O" ring gripper stand

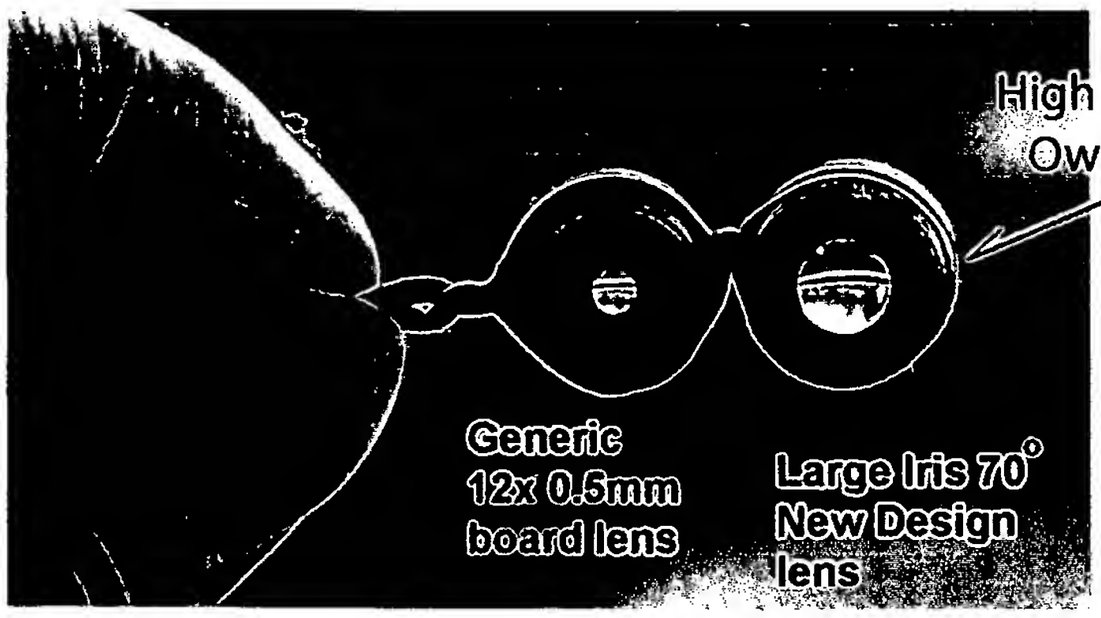


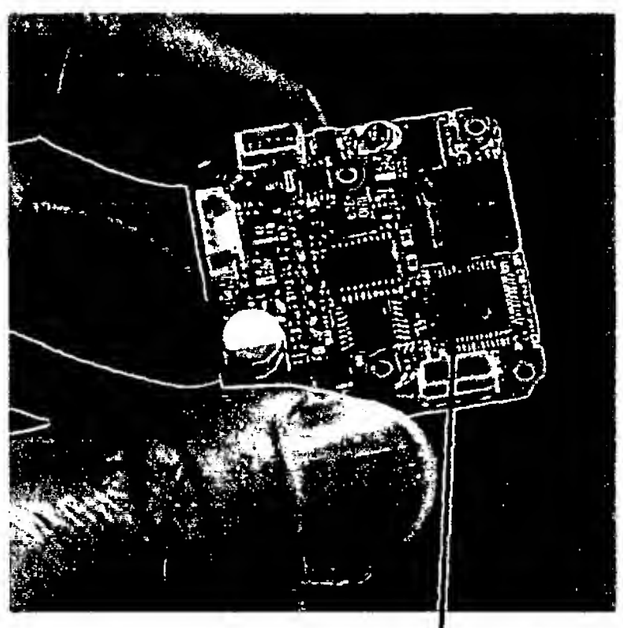
02 The Owl's Eye Camera Assembly



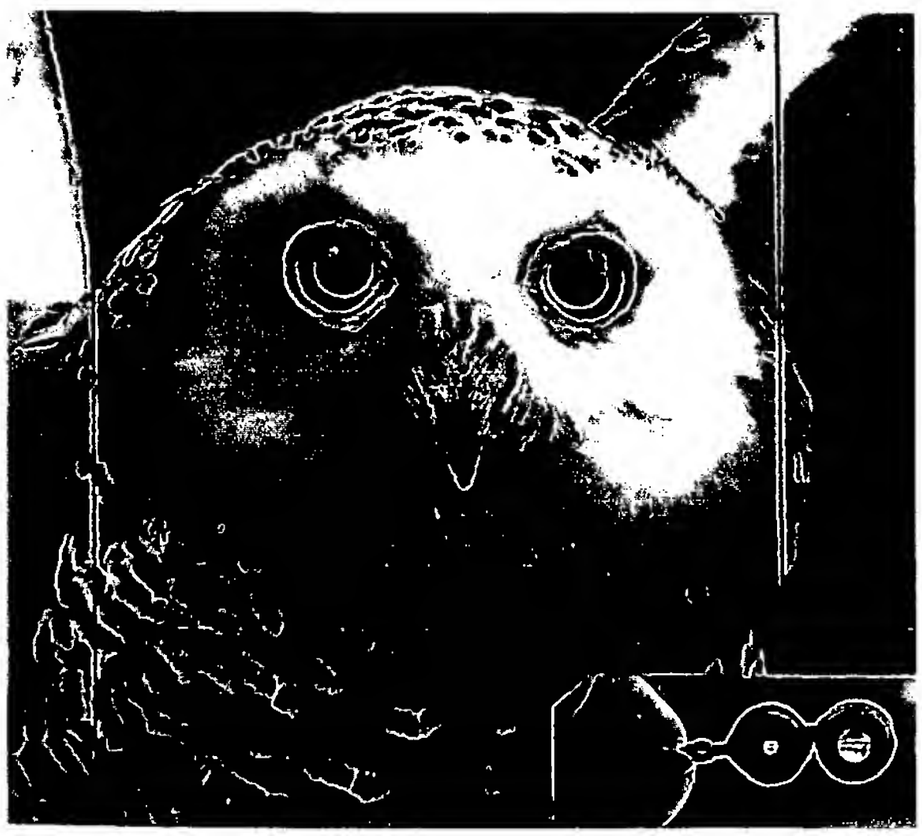
Open architectural the Owl's eye camera

Rust-less anodized aluminum cylinder
for front end module water proof housing

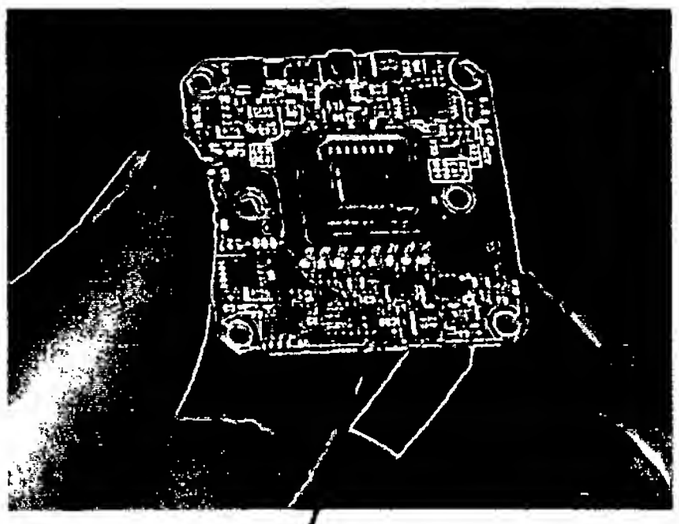




60 DB ultra S/N ratio DSP Processor,
Viewable at 0.3 -to 10,000 lux.
day & night ambient light



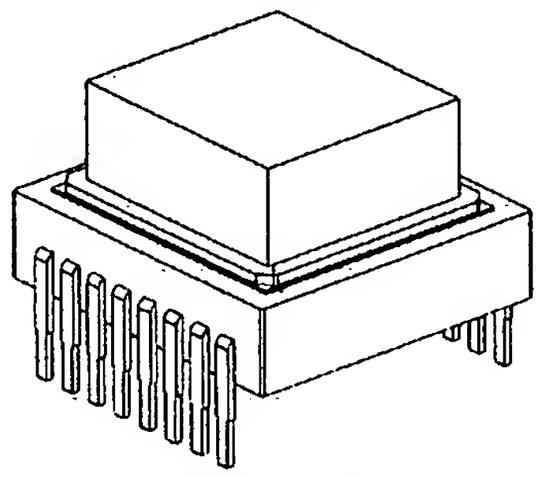
The Owl's Eye Camera



0.3 Lux ultra night vision CCD

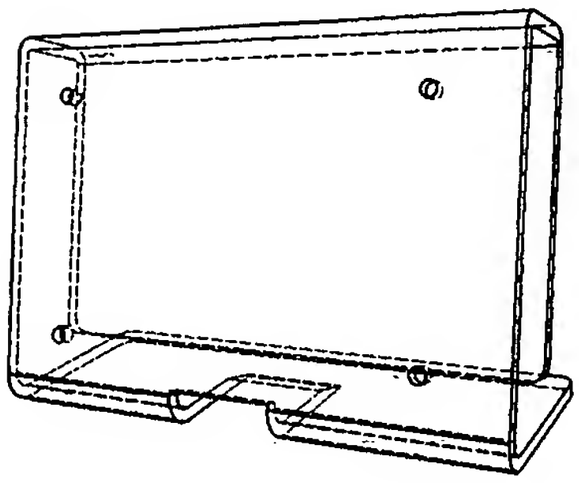
Owl's eye night vision

DSP = Digital Signal Processor

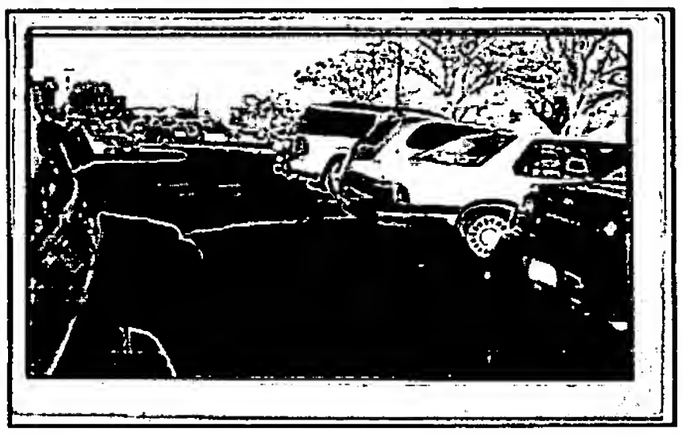


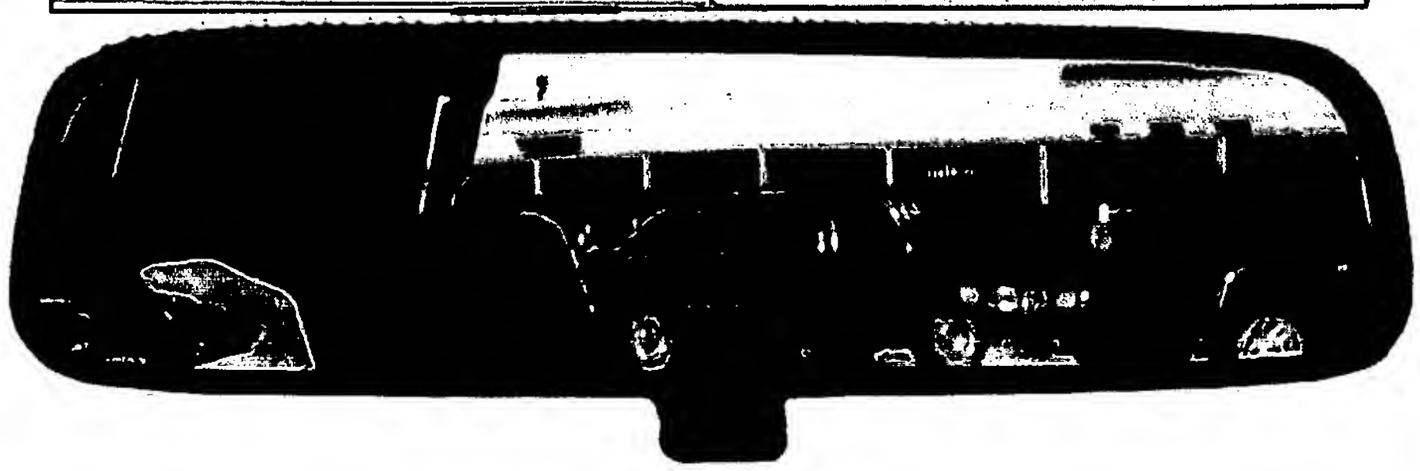
CCD chip
The Couple Charged Device

03 LCD Panels, Holders, and The Panoramic e-Mirror

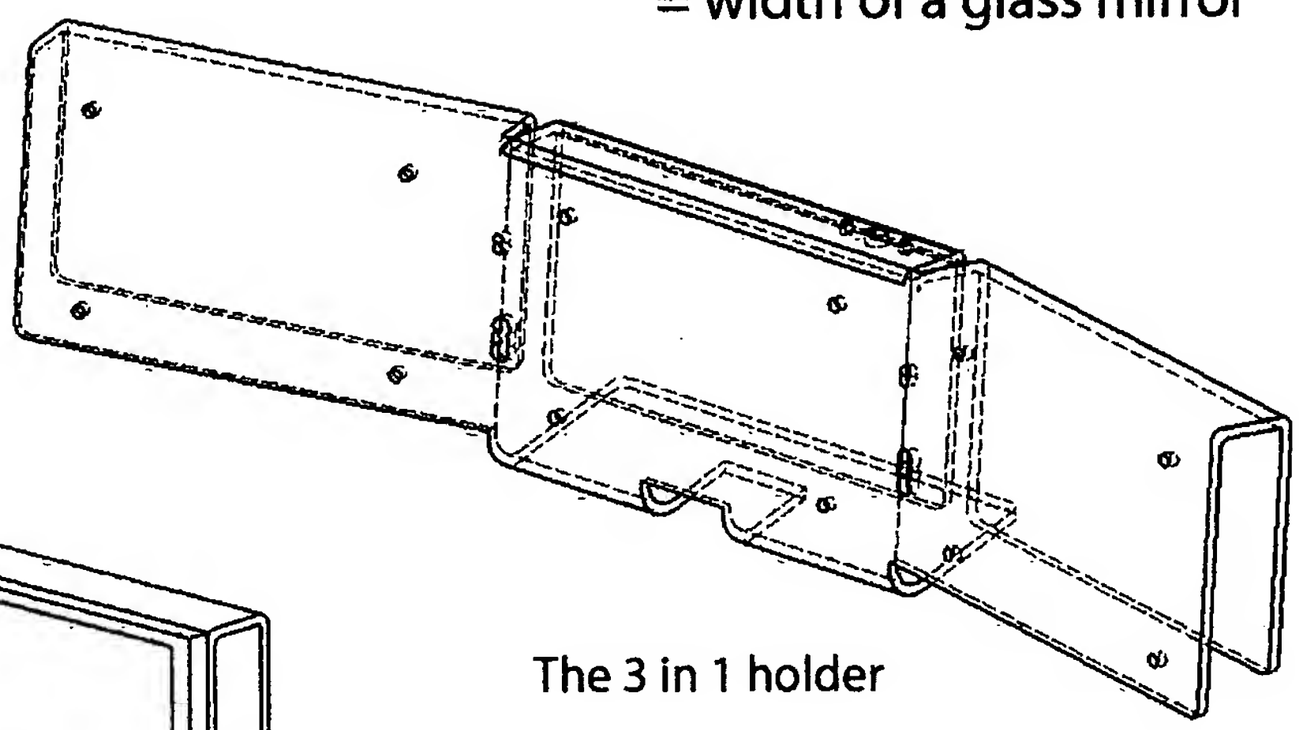


The single width holder

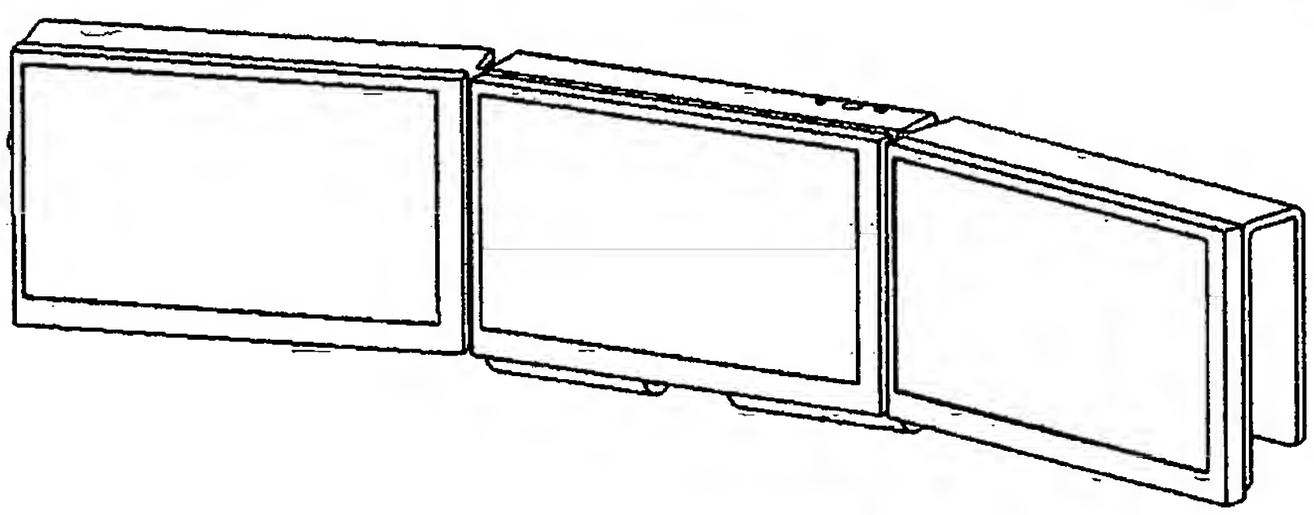


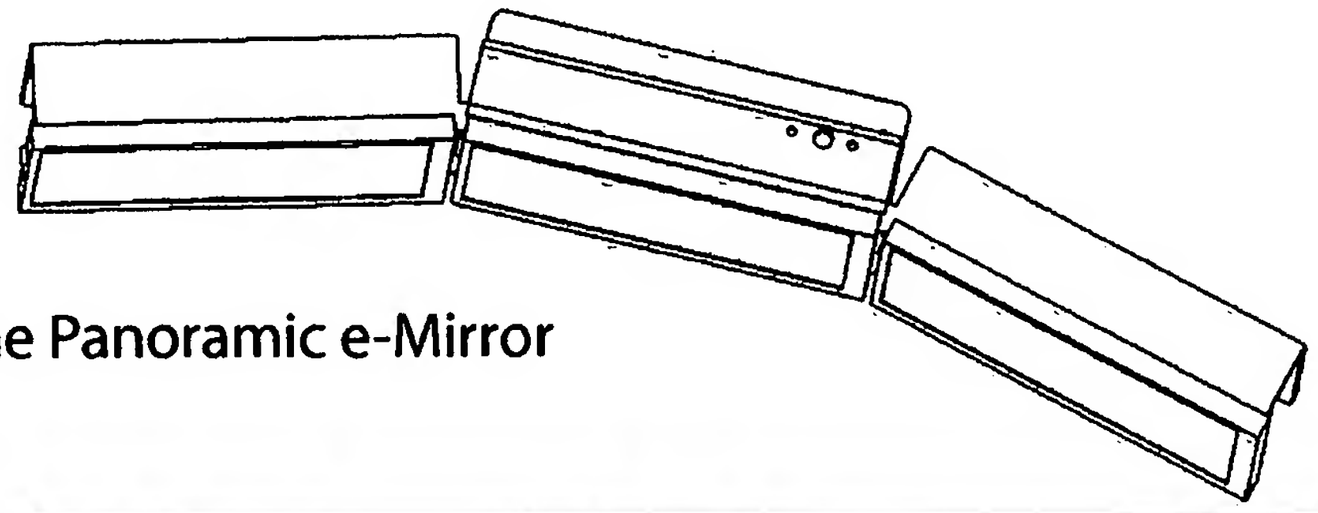


2 X LCD width side by side
= width of a glass mirror

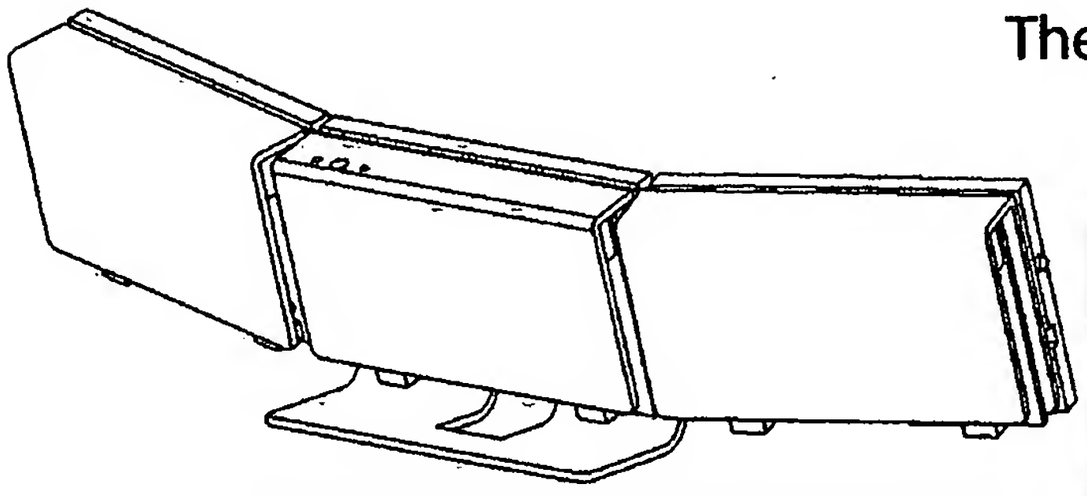


The 3 in 1 holder

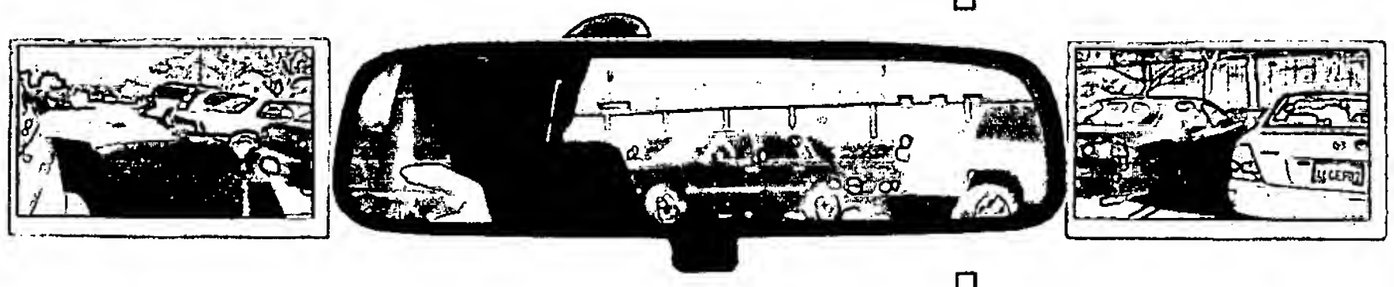




The Panoramic e-Mirror



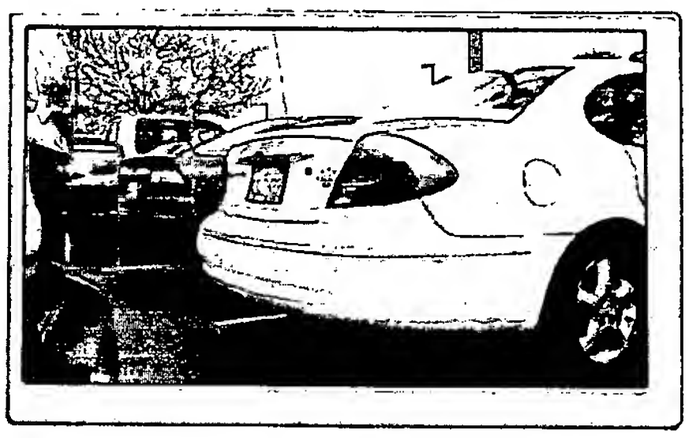
04 Micro Cameras Rear Diagonal Proximity Views Technique



Diagonal stereo views

Isometric proximity view in the e-Mirrors

Rear side walk people or bike detection



Diagonal proximity views give driver stereo vision,
and driver feel free to drive backward fast and safely.

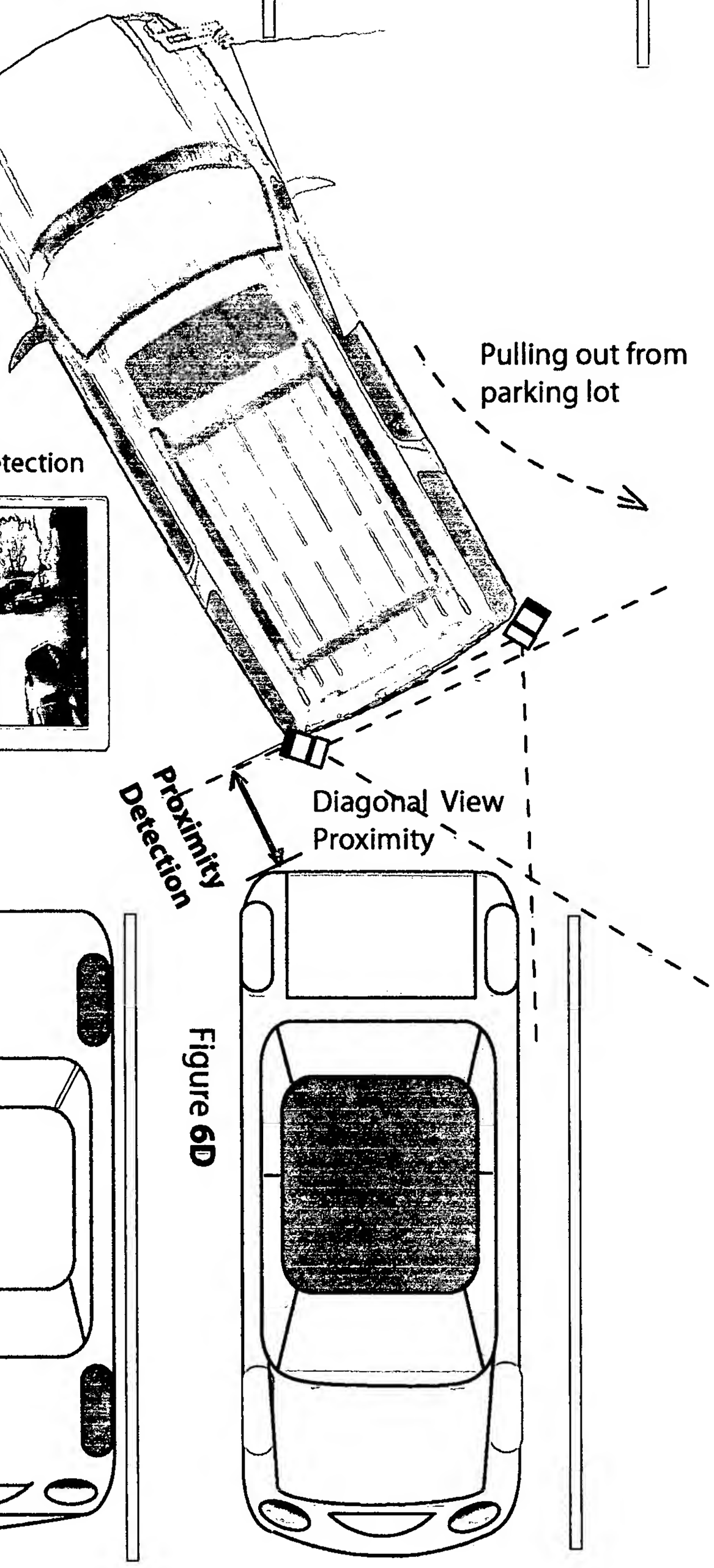
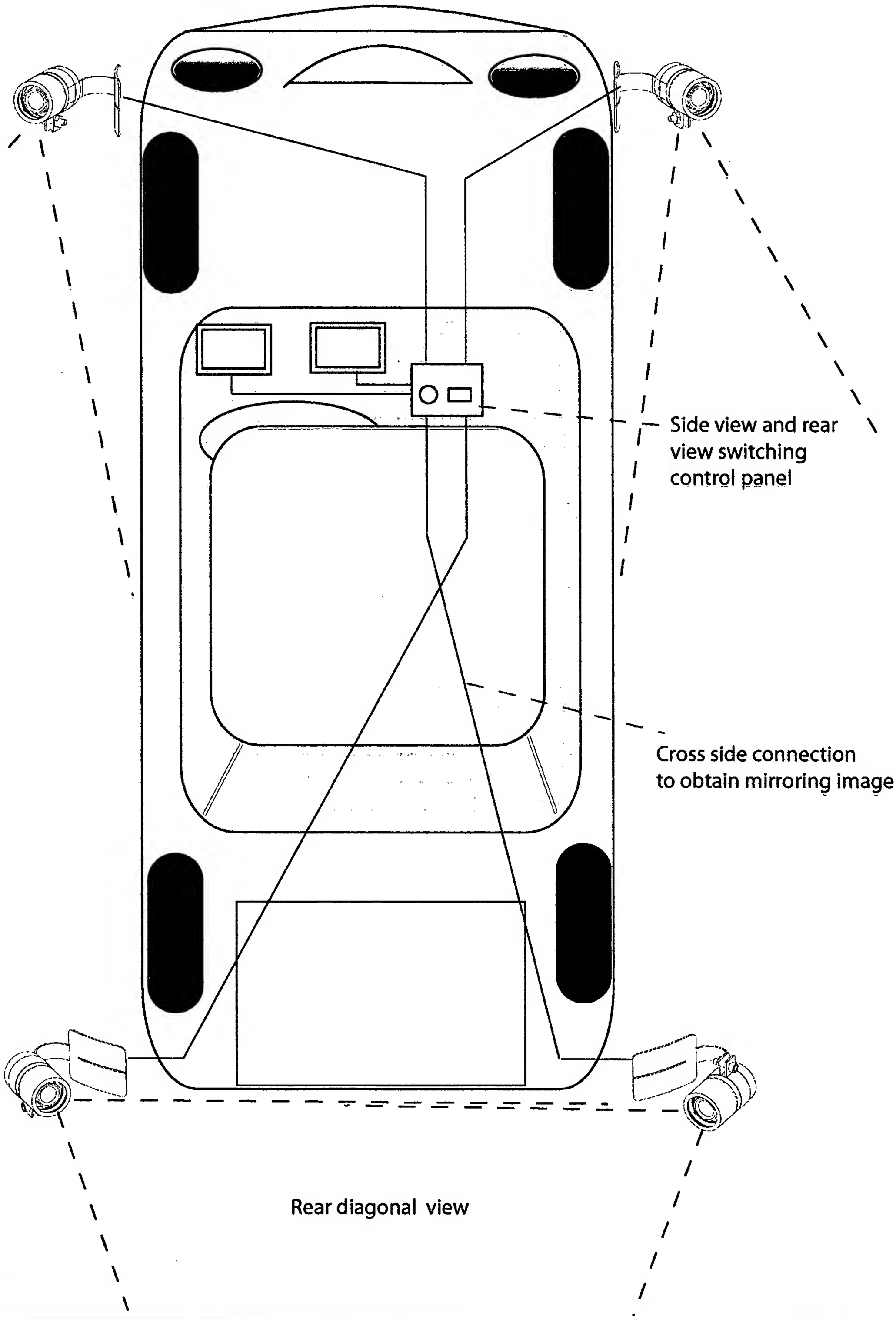
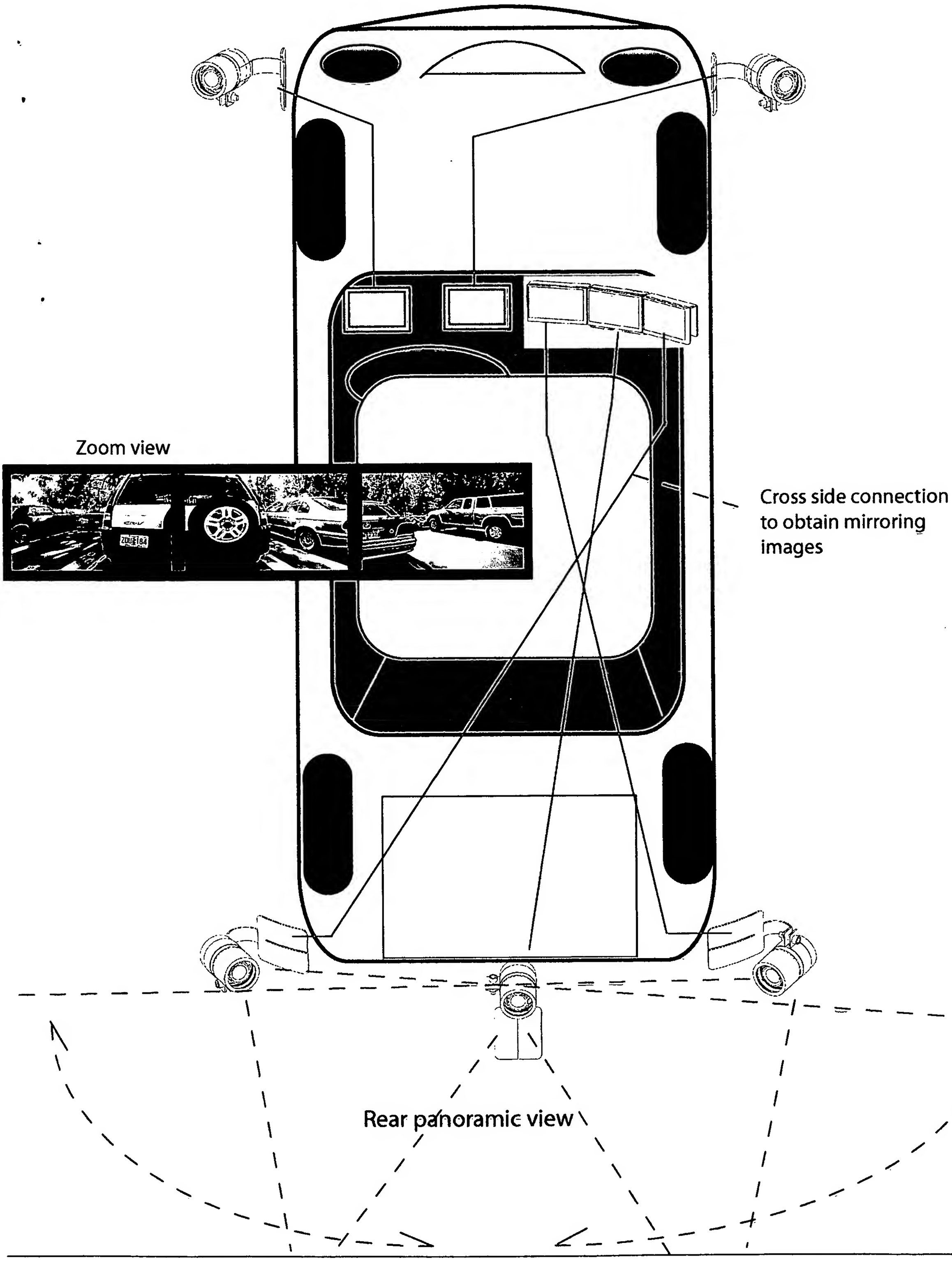


Figure 6D

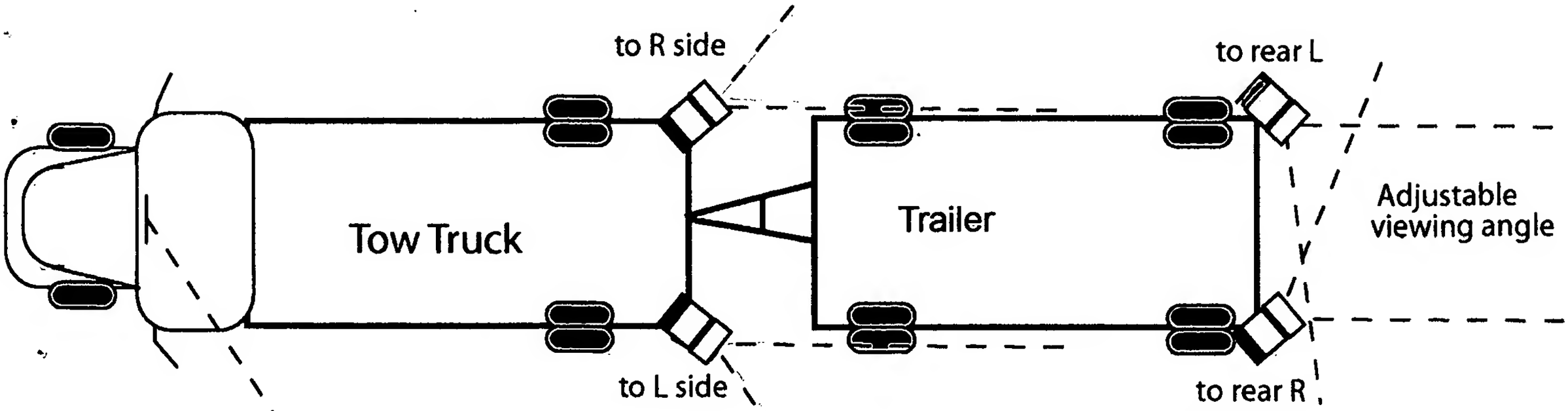
05 The Cost Effective Setting Video Circuit Connection Pattern



06 The Pro Setting Video Circuit Connection Pattern

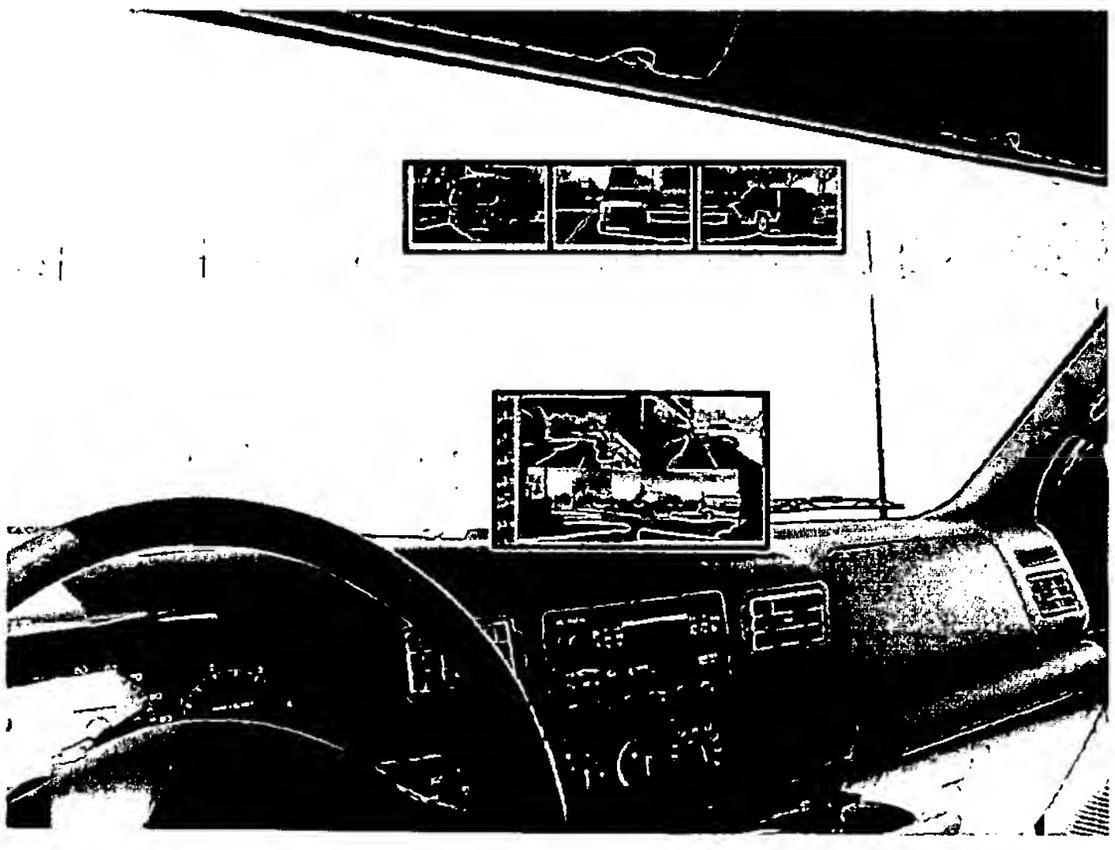


07 The Quad 2 x 2 LCD e-Mirrors and Setting



The Quad 2 x 2 LCD e-Mirrors

11	12
21	22



7 micro
cameras
setting